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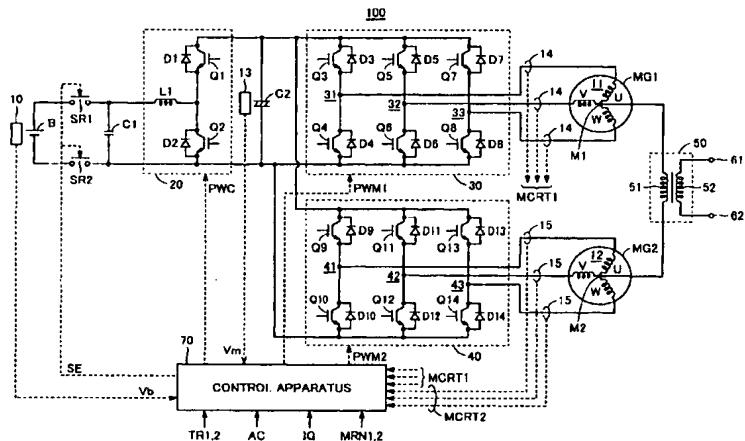
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(54) Title: AC VOLTAGE GENERATING APPARATUS AND MOTIVE POWER OUTPUTTING APPARATUS



(57) **Abstract:** A motive power outputting apparatus includes motor generators (MG1, MG2), inverters (30, 40), and a transformer (50). The motor generator (MG1) includes a three-phase coil (11), and the motor generator (MG2) includes a three-phase coil (12). The inverter (30) allows an in-phase AC current to pass through an U-phase coil, a V-phase coil and a W-phase coil of the three-phase coil (11). The inverter (40) allows an in-phase AC current, which has a phase being inverted relative to that of the in-phase AC current passing through the three-phase coil (11), to pass through an U-phase coil, a V-phase coil and a W-phase coil of the three-phase coil (12). The transformer (50) converts an AC voltage generated in a primary coil (51) and outputs a commercial-power-source AC voltage to terminals (61, 62).

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